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TIBRARY OF RUSH MEDICAL COLLEGE

The Presbyterian Hospital

of the City of Chicago

Table of Contents

From voord	1
Roard of Managers	1
Mewical Smill.	F
O particely Heads	.11
Worava's Board Officers	11
Superintendent's Report	12
Medical Staff Reports	
Dispensiv & Nursing Reports.	CIG
Woman's Hoard Report	
Commercher's Ryupet	
Sign Publications	



Annual Report 1951

Presbyterian Hospital 1753 W. Congress St. - Chicago

Seeley 3-7171



The construction of an 8-story apartment building for Hospital personnel was authorized late in 1951. This building will be erected on the corner of Flournoy and Hermitage Streets at an estimated cost of \$950,000. It will provide 80 furnished units of one, two, and three rooms; 70 of the units will have built-in kitchenettes. Burnham & Hammond are the architects.

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Foreword

The report of the Superintendent—the only contributor to this booklet who was not placed under a space limitation—outlines what the Hospital has done during the past twelve months, and discusses briefly some of the major problems that sooner or later come to his desk. The reports from certain departments show—each in its own way—what the Chairman considers of chief importance to the hospital, and of chief interest to our thousands of readers. Departments not specifically represented this year will have their day in court twelve months from now. Meantime here are statistics, comments, records, concerning the past; and questions, hopes, dreams for the future. Inadequate, to be sure; but worth reading and thinking about.

This year was saddened by the deaths of two staff members who for many years had brought international distinction to the Hospital: Robert H. Herbst (May 15, 1951) and Herman L. Kretschmer (September 23, 1951).

Dr. Herbst had been a member of the Attending Staff since 1919, and of the faculty of Rush Medical College and the University of Illinois since 1904. His eminence in his special field brought him to the presidency of the Chicago Urological Society and the American Urological Association. His devotion to the Hospital was as great as his loyalty to his profession, and his contributions to it, in time, energy, and money, were generous "beyond the call of duty". He was one of the inspiring leaders whom this hospital has given to the profession of medicine and to society.

Dr. Kretschmer received his first staff appointment in 1908, and was a member of the Department of Urology until his death. His great professional skill, genius for friendship, and organizing ability combined to make him an ideal executive. It was inevitable that he should be elected President of the American Medical Association (1944), one of seven Presbyterian Hospital staff members to bring distinction to that office. His death was an irreparable loss to the hospital and the profession.

Five changes in the membership of the Board of Managers took place at the Annual Meeting of the hospital on May 2, 1951. Mr. Alfred E. Hamill felt compelled to ask relief from active duty. Most reluctantly the Board acceded to his request, and elected him an Honorary Manager, in partial recognition of his long and devoted service to the hospital.

Dr. Luther E. Stein, Minister of the First Presbyterian Church of Oak Park, was elected a Clerical Manager for the term ending in 1955.

Mr. Willis Gale, President of Commonwealth Edison, Mr. Burton W. Hales, President of Hales & Hunter Co., and Mr. Anthony L. Michel, Partner in the firm of Gardner, Carton & Douglas, were all elected Managers in the Class of 1953.

The financial experience of the year calls attention to the plight in which most privately financed hospitals and universities are finding themselves. Though the Comptroller reports a slight surplus, the difference between income and outgo is regrettably small, and has been achieved only by raising rates to our patients, foregoing highly desirable salary increases, and postponing the purchase of important equipment. Inflation is a grim and menacing fact to an institution which has to pay going prices

for whatever it buys or hires done, yet is able to pass on to its public only a small share of its constantly increasing costs. If the present trends continue, the Hospital will be forced at least to consider curtailing its notable program of charity. This is much larger than most people realize. Should the Hospital group together its actual financial contributions for all types of free and partly free services, the total for 1951 would be well over \$500,000. This is a source of pride, but a heavy burden to place on endowment funds and paying patients.

With the hope of maintaining the Hospital of the future on an even higher level than the present, and of making unnecessary any reduction in charity, the Managers have recently organized the "Friends of the Presbyterian Hospital", a large group of friends and former patients to whom we shall turn for annual contributions as universities turn to their alumni. It is too early to report on the success of this new venture, but the initial response has been encouraging and our hopes are high. Mr. Albert D. Farwell has been good enough to accept the Chairmanship.

Corporate giving to the Hospital has reached an encouragingly high point, and is still in its early stages. Mr. Ralph A. Bard and his Corporation Gifts Committee did much to educate Chicago executives concerning the proper use of the five percent deductible share of their gross profits. As he has pointed out, if the corporations of Chicago were to set aside this tax-free percentage of their profits, and to distribute it to educational and charitable institutions, the stockholders would lose virtually nothing from their dividends, and the beneficiary hospitals and colleges would find all their current needs met. The basic problem is that of educating directors and stockholders.

To consider financial and other problems which concern the Hospital as a whole, there has recently been appointed a joint committee of Managers and Staff Members. This group of eight men is asking itself what the Hospital should be ten years, twenty years from now, and is examining current trends in the light of their influence on the future. Before the year 1952 is out a report from this group to both the Managers and the Attending Staff should provide interesting material for discussion and—I hope—action.

The building program is moving steadily forward, despite labor and material shortages. The "New Nurses' Home and School" is now complete and occupied. There are larger buildings of this sort in America, but no finer one. Work on the two new floors of Research Laboratories has begun. The Managers have appropriated funds for construction of an apartment house for hospital personnel, the contract has been let, and the steam shovels are already busy.

These forward-looking measures are symbolic of the faith the Hospital has in its distinguished staff, its friends, and its "manifest destiny" as a leader in the American hospital world. The record of tomorrow will be even better than that of yesterday.

Franklyn B. Snyder President, Board of Managers



Mr. Philip R. Clarke, vice president and Mr. Franklyn B. Snyder, president.

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^{*} Resigned 9-1-51

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* Deceased 5-15-51

** Deceased 9-23-51

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Attending

Assistant Attending

Bacteriologist

George M. Hass

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^{*} Completed service during year.

^{**} Supported in full or in part by funds made available through the Trustees of Rush Medical College.



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Lois Baker, Medical Record Librarian

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Mrs. Jane S. Hawkins, Director of Social Service

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Mrs. Edith Smith, Director of Volunteers

Evelyn Jiroch, Secretary to the Medical Director

Mrs. Sally L. Apfelbach, Secretary to the Superintendent

Report of the Superintendent

As traditional as the artist's portrayal of the year's end and the beginning of the new, the last admission in 1951 was an adult and the first admission in 1952 was a baby girl. The last admission in 1951 was number 530,033 on our roll of patients admitted since our founding in 1883.

Every day in 1951, 370 bed patients and 288 Dispensary outpatients looked to this institution for their care. They depended upon the doctors, and nurses, upon the laboratories, operating rooms, x-ray and other technical facilities, but they also depended upon the dietary, housekeeping, and laundry departments contributing to their recovery. Their faith in all that Presbyterian Hospital has to offer for their benefit is a constant challenge to all of us.

These are days in which the patient is concerned with the cost of hospital care. The Board of Managers too are ever mindful of this as they seek to keep charges as low as possible and still render the needed service. Not many people realize that in the operation of a hospital two people are required per patient to render the necessary care. Payroll thus becomes our largest expense, absorbing 62% of our income, whereas in many manufacturing lines payroll absorbs from 15 to 42%.

In spite of the high cost of food, drugs, fuel, telephone, utilities, insurance, and literally hundreds of supply and expense items, we ended the year with an excess of income over expenses of \$18,771. This is a small margin, and does not include any depreciation on the buildings. Based on the cost of replacement of buildings and equipment, each patient had the use of a \$19,133 investment. He paid but 1.04% for its use.

Fortunately three things have combined to ease the load of the patient: the great strides in Medicine and Surgery and in the care of the patient which return him to his gainful occupation much quicker; the greatly reduced average stay of the patient in the hospital (in 1901 29.6 days, in 1951 9.5 days); the rapid increase in Blue Cross and commercial insurance coverage so that now over 50% of the patients being admitted have some assistance with their hospital bill. This voluntary effort to provide for the unknown hospital bill is important to the individual when he needs it and to the preservation of the voluntary hospital system.

One of the important aspects of our operation is the care rendered on our teaching beds. These beds are divided among the various specialties and are filled by patients who come to the Dispensary and are thus followed from the Clinic to the hospital and back again to the Clinic. It is from these patients and other part-pay patients that the House Staff receives its training.



Closely associated with the hospital as its out-patient clinic is the Central Free Dispensary which has a deficit of \$24,216 after a Community Fund allocation of \$64,810 and gifts and donations from the Woman's Board of \$11,451 and from others \$10,471. The hospital has endeavored to place a limit of \$17,500 as an underwriting of the deficit, believing that to tax

endowment income more than this will detract from funds to support free bed care of these patients in the hospital and thus reduce this area of service.

In the School of Nursing we record a deficit of \$32,169 after applying tuition and an allowance for the number of duty hours given by the students in the hospital. The serious nursing shortage continues throughout the country because of the increase in beds in private and governmental hospitals as well as many allied fields to which nurses are drawn.

In 1949 we witnessed the beginning of the building of our new Nurses' Residence which would accommodate 300 in private rooms. In May, 1952 the Nurses' Residence will be officially opened and dedicated to the continuance of educating nurses in which our school has taken such an active part.

One of the specific purposes for which funds were sought in our recent fund drive was the enlargement of our research facilities by addition of two floors to the Rawson Building. The project became a reality with the assignment by the staff of \$200,000 of the amount they pledged along with specific contributions totaling \$275,000 from individual donors.

During the year 1951, \$183,073 was spent on research projects being carried on by full time research men as well as practicing doctors who are following problems of particular interest in their specialty.

During the year there was added to the general endowment funds of the hospital \$26,642.81 and of this amount \$18,172.67 came through the Woman's Board. In addition in October a partial distribution was received from the executors of the will of William H. Kidston. As of the date the assets were received they had a market value of \$1,425,855 and an accumulated income of \$109,799 thus representing a gift of slightly over \$1,500,000.

The Board of Managers has set this up as a separate fund with its ultimate use to be determined when the final distribution is received. One of the interesting additions to the endowment funds came to the hospital under the will of David A. Quirk who in the early days of his employment drove the Hospital's horse-drawn ambulance and in the last 31 years of his 37 years of service served as the evening room clerk.

We have recognized for a long time that there are many in our employ who have been associated with the hospital for many years. Just a few days before Thanksgiving a reception was held for all employees but 146 were especially honored. Of this number 65 had been with the hospital over 25 years and the other 81 from 10 to 24 years. These employees are important for their loyalty throughout the years, but in each department there are also many new employees whose service makes the operation of the hospital possible. We are grateful to each one.

In such a short report of the Hospital activities it is difficult to list all who contributed to another year of service in the care of the sick, in the operation of a large outpatient clinic, and in the teaching and research programs being carried on. The Comptroller's report shows the gifts from churches, the Woman's Board, the Community Fund and the many individuals. To each of them we owe our sincere thanks for his belief in this voluntary institution where all who use its facilities find themselves benefactors of the generosity of others. We seek with the help of our friends to pass on to others a stronger institution to assist those in need of medical care.

Leslie D. Reid Superintendent

Medicine

If, in addition to day by day excellence in patient care, Presbyterian Hospital has a special goal, this lies in the fields of medical research and medical education. It is to the second of these that the Department of Medicine's most important thought and work is presently devoted; and this for a crucial reason.

With the exception of a few hospitals like Presbyterian, most of our great medical teaching centers have used public ward patients in training the nation's complement of top flight doctors. The responsibility for public wards, delegated according to experience and supervised by the senior staff, has set an extraordinarily high educational record as a clinical proving ground for young men, and the level of care for underprivileged has been world famous in such teaching hospitals. The private patients in these same hospitals have usually been kept apart from the teaching program. However well equipped, well staffed, and comfortable the private pavilions are, the young men in white whom many a Presbyterian private patient affectionately remembers as an integral part of our team, have often been divorced from the central nexus of laboratories and wards.

A simple economic fact has put public ward training, good as it has been for the student, intern, and resident, into an impossible position. Twenty years ago the maintenance of a ward bed ran to some \$5 a day. Today it approaches \$20 and there is no indication that the cost will diminish. Private endowments can no longer meet the costs of large public wards.

With all our departments, the Department of Medicine at Presbyterian thus finds itself in a position of unique responsibility today. Private patients in medical education, toward which many centers are forced through economic pressure, constitute here a tradition as old as the Hospital and Rush Medical College. As our Medical Director often points out, here every bed is available for teaching.



Many a private patient remembers the teaching team at Presbyterian. The student, left, the resident, the attending physician, the department chairman, and a fellow in medicine. Here the practicing physician shares the patient responsibility with the doctors of tomorrow.



Ward teaching sets high standards for the work ahead.

Between availability and top teaching potential lies an area small on paper but great in practice. In this area, our hardest educational thought and work are put, for there is little question that a young man's clinical judgment does not mature without exercise of responsibility. The relationship between doctor and private patient does not permit delegation of responsibility to the degree used in public ward teaching, but it does permit the sharing of responsibility. Benefits in patient care and in education go hand in hand with every advance in true teamwork.

Let us not say we have the problem solved; old-fashioned ward-training set extraordinarily high standards and years of work are ahead. In this last year, the fact that a member of our resident staff in medicine won the University award for best student teacher (an honor previously given to men of professorial rank) makes us prouder than does many an honor to our senior staff, for it bespeaks the future of teaching.

And let us not say that when private patients become the mainstay of our teaching program, need for ward beds disappears. We are in dire need of a basic minimum of ward beds, a minimum which for top teaching and research potential should approach one-fifth of our total. We need space for them and funds for them.

From the long range view, if we can show that private independent doctors and their patients, based in a privately endowed institution whose beds are in the main supported by individual payments and private insurance, can become a peerless training center, we have something to show those who would move medical education, as well as practice, into federal control and into the bureaucratic waste which is indistinguishable from socialism.

S. HOWARD ARMSTRONG, JR., M.D. Chairman

Pediatrics

There were almost twelve hundred children admitted to the pediatrics floor during the past year. In studying the illnesses of this group, it is interesting to see how diseases in children have changed in the last decade. In the infants' group there were very few instances of either gastro-intestinal or respiratory infections which formerly caused such a high infant morbidity.

The majority of these infants last year were suffering from congenital defects. Many of them could be greatly helped by surgery. This is the reason why children's



surgery is so very important. The greater number of these defects were hare-lips and cleft palates, malformations of the gastro-intestinal tract, and congenital heart deformities. While many of these children were born in Presbyterian Hospital or in the Chicago area, a surprising number came from outside the city and even the state. Immediate surgical care can greatly help these unfortunate little ones, and at the present time offers our best means of making them useful citizens.

The same is true of many of the older children. Here we have orthopedic defects such as club feet, and paralytic conditions as a result of poliomyelitis. These can all be greatly improved. Here also many older children come to us from out-

side the Chicago area with chronic blood disturbances, kidney disease, and heart conditions.

However, the department that has shown the greatest expansion in the last ten years is the premature service. Ten years ago we had ample room for all our premature infants with eight premature beds. Today this has been expanded to three heated and air conditioned rooms that can accommodate twenty premature infants. The first room which contains eight air conditioned and heated individual steel and glass units is used for the small babies under three pounds. The second room accommodates the next group of babies who can be cared for in incubators; and the third room is used for the graduating class, babies over five pounds in weight who are being conditioned to a room temperature of 75 degrees for their homecoming.

One nurse, specially trained in the care of premature infants, is required for every eight infants. The babies also have their own attending pediatrician, house resident officer, and intern. No one is allowed to care for or see these little people except this trained personnel, as a guard against infections.

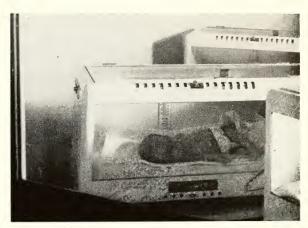
Last year there were 170 premature infants cared for, of whom 39 weighed less than three pounds. Of these infants 100 were born in the Presbyterian Hospital, and 70 were brought in from the surrounding area. 14 were born at home, and 56

were sent in by other Chicago and suburban hospitals that do not offer premature care.

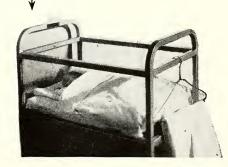
Published articles from the department during the year were on Premature Care, and the Treatment of Hemophilia (a hereditary blood disturbance) by Intravenous Injections of Histamine. Work is going on in the department on the Treatment of Hemolytic Disease of the Newborn (due to the Rh factor) by Hapten; Description of a Rare Condition: Panniculitus, and Stimulation of the Phrenic Nerve in the Newborn as a means of combatting atelectasis at birth. This is an inability of the little new lungs to open sufficiently. It may offer a new method of resuscitation that will save many little lives.

HEYWORTH N. SANFORD, M. D. Chairman





He lives in an incubator in room 2 until his weight is five pounds. Then he joins the graduating class and has a crib in room 3.



In this air conditioned glass unit the premature infant is cared for until his weight is three pounds.

Surgery

An evaluation of the work of the Department of Surgery must take into account the three major responsibilities with which we are entrusted, i. e., the care of patients, the teaching program, and our contribution to surgery.

The care of patients has been and will continue to be our chief concern. The volume of operating during this year has somewhat diminished as compared to 1950, but the important thing to remember is that better work is being done, new fields are being explored, and many patients are being restored to good health who only a few years ago would have had little chance of recovery.

In 1941 we embarked on an extensive and costly teaching program, involving not only the instruction of medical students and the training of our interne body, but also an effort to give our resident staff sufficient experience to enable them to practice general surgery safely. Obviously, this has required the hospitalization of a large number of dispensary patients, many of whom have undergone costly operations, and not a few of whom have had long stays in the ward. Little wonder, then, that at the close of the year there is a considerable deficit in our Department when figured in dollars and cents. But I believe that a truer evaluation of the balance sheet would place greater emphasis on our contribution to medical education, to say nothing of the benefits derived by the patients who are not financially able to pay their full way.

Our facilities in the hospital and laboratories furnish an opportunity to any member of our staff for investigation, either clinical or experimental, and to this end there exists a very close cooperation with the Departments of Medicine and Pathology. During the year valuable papers have been presented before surgical societies, but if I were asked which contributions have been most worthy of note, I should point to the experimental work of Ehrlich and Meyer in thoracic surgery, and to the studies on homologous transplantation of tissues and organs by Davis, Monroe, Andresen and Southwick. And on the clinical side I would mention the researches of Heckel and McDonald on the testis, the development of the artificial bladder by Gilchrist and Merricks, the extensive resections of Slaughter for carcinoma of the head and neck, and the advances in cardiac surgery by Fell. All things considered, the year 1951 has been one of progress.



EDWIN M. MILLER, M. D. Chairman

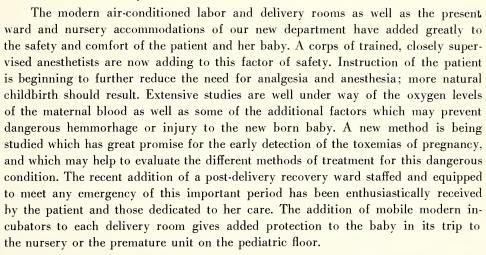
Surgical seminars are part of the teaching program. Dr. E. M. Miller (left) and Dr. Oglesby Paul.

Obstetrics & Gynecology

More than twice as many (1,787) patients were delivered in the Obstetrical Department in 1951 as in 1932 (793). During the peak year of births in the United States (1949), almost three times as many (2,017) babies were born here as were recorded twenty years ago. The greatest yearly growth occurred during the five years following the opening of the new maternity division on October 20, 1944.

A surprisingly regular proportion of private, semiprivate and clinic patients have received care during these

twenty years of service. One-half of these patients came as private patients; the remainder were cared for under the social and teaching program to which this hospital has been so long dedicated. This proportion of patients is a representative cross section of the community which we serve.



The maintenance of a highly trained and adequate staff is the most important factor in the implementation and development of this plan of "Safe Deliverance." Many of these studies and their improvements can be accomplished with the help and energy of a satisfied and imaginative resident staff. It is imperative, in these days of rising costs, that this vitally important first contact of the hospital with the community be maintained, and that nothing interfere with the studies and development of the young physicians who will some day deliver your children's children.

EDWARD ALLEN, M. D. Chairman



Pathology

The Department of Pathology is composed of several laboratories which carry out numerous educational, research and patient service functions. Much of the work is done by medical technicians. In order to achieve proper accuracy and efficiency in laboratory diagnosis, it is necessary that many medical technicians become specialized. It is difficult to procure well-trained specialists in medical technology so that we have developed an apprentice technician school which has proved successful in the practical training of technicians for the needs of our laboratory organization.

It is to be emphasized that most modern medical diagnoses, treatment, and research depend upon accuracy of laboratory determinations and that this aspect of medicine becomes more important with each passing year. This medical trend signifies to us that some day we must face the issue and integrate every specialized laboratory into our research and educational program for students and hospital staff. The type of organization for accomplishing this objective within the framework of a hospital staffed largely by private practitioners of medicine is clear to us. As time passes, the staff should acquire new members, thoroughly trained in at least one of the



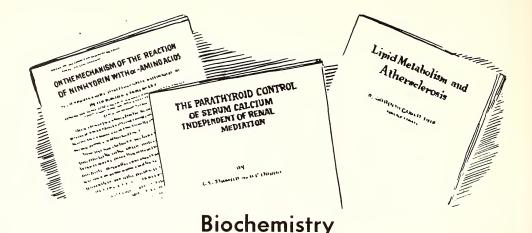
disciplines of our specialized laboratories. These members should then become responsible for the relations between the laboratories and their research, educational, and service functions with respect to students, internes, residents and practicing staff. The pathologist of the hospital should remain as an administrative coordinator and consultant in matters with which he is familiar. If the clinical staff of the hospital is to maintain a high order of professional competence, teaching ability and progressiveness in research, some program of this type seems necessary. It is not to our best interests as a staff family to allow some the privilege of the full-time practice of medicine, others the privilege of full-time practice interrupted by heavy teaching duties, and still others the privilege of full-time practice interrupted by teaching duties and time-consuming research endeavors. It is the last-named type of physician who deserves our greatest attention and development for the future. This type of physician is not common but his availability increases in proportion to the conviction that he will serve the future plan of the hospital best.

The principal difficulty is in keeping this well-trained rare type of physician on our staff and properly nourished. Other institutions are on the lookout for these rare people, but even if we lose them to other universities, as has been our experience in the Department of Pathology, some advantage in the way of educational and research prestige will accrue to the benefit of the hospital as years go by.

These are our principal thoughts at the end of this year and we consider them more important for the purposes of this report than the enumeration of the number of laboratory examinations, the credit balance accruing therefrom, the numerical changes in technical personnel, the increasing number of teaching exercises, the construction of new research facilities, the very considerable funds granted to us from many sources for research in pathology, and the success or failure of our research as indicated by accumulating publications. These matters proceed favorably and need no special comment. The idea which we want to convey is that we will have much less to worry about in the future if we give sufficient attention today in planning the training and selection of future members of the staff, with proper provision for the nourishment of those who have the determination and ability to learn to do the work which the future will demand.

George M. Hass, M.D. Chairman

The Department of Pathology includes: Pathologist, Assistant Pathologist, Residents (4), Research Assistants (6), Research Technicians (15), Technicians (35), Museum Curator (1), Animal Caretakers (3), Photographers (2), Secretaries (4), Clerks (2) others (2). Front row right, Dr. Hass, chairman, and 54 of the 76 department employees.



The good name of this Hospital, as a center for Bio-Chemical Research, has been spread throughout the world in a way which may not be familiar to many of our readers: by requests for reprints of scientific papers.

The requests for reprints is one of the tests of the value of scientific productivity; a few remarks on what they mean are in order. Scientific everyday work with the hands, eyes and other special senses, and equipment, leads to extension or modification of existing theory, or to development of new concepts and theory. Everyday facts are constantly in a process of abstraction in the scientist's mind, undergoing correlation with the accumulated work and ideas of others. When he feels that his facts are sufficient and convincing, he publishes them in the form of a scientific paper. Upon publication in reputable periodicals the work becomes available to people everywhere. If the work interests other scientists (by stimulating, confirming or disturbing their own ideas) they will send requests for reprints of the paper to the author.

It follows that the geographical distribution and number of requests are indicative either of good scientific work or of widespread interest in the particular field of endeavor, or both. Three papers published within the last two years by this department have evoked more than a thousand requests for reprints. They have come mostly from this country, but also from the following foreign lands: Argentina, Belgium, Brazil, Canada, Denmark, Egypt, England, France, Germany, Holland,



India, Italy, Japan, Mexico, Norway, Scotland, Sweden and Switzerland. Considering that these papers were concerned with matters non-clinical (non-clinical as of now), it may be said that the good name of the Hospital has attained wider recognition here and abroad.

DOUGLAS MACFADYEN, M.D. Chairman

Central Free Dispensary

The Central Free Dispensary accepts only the medically indigent for examination and treatment. In order to conform to this limitation every applicant is carefully interviewed to determine his financial status. Ineligible applicants are encouraged and assisted in securing private medical service outside the Dispensary.

In 1951, 45% of Dispensary patients were clients of public relief agencies. This group plus 18% of the non-agency patients received medical service, including drugs, entirely free. Non-agency patients pay fees in terms of their financial ability. By slightly increasing the fee schedule and re-rating patients, income

from that source was increased by \$10,000 over the preceding year.

The Dental Department was strengthened by affiliation with the Loyola School of Dentistry, which became effective when members of the faculty and students were assigned to the Dispensary in September, 1951. The presence of medical, dental and nursing students in the Dispensary is stimulating and challenging to the attending staff and other personnel, which we believe contributes to the excellence of medical care.

Of the 75,005 visits to the Dispensary in 1951, 10,366 were made by children under twelve years of age, 2,603 of whom were registered in the Well Baby Clinic. The work in this department was broadened in 1951 by the addition of a special clinic for the care of prematures, who require more careful supervision than normal infants.

Last year, 1,134 Dispensary patients were hospitalized, many of whom received this service entirely free while others were accepted at reduced

rates. Following discharge from the Hospital patients were referred to the Follow-Up Clinic in the Dispensary where they were under the care of the same medical staff as when they were in the Hospital. Patients have expressed great appreciation for this continuation of care which indicates the doctors' interest in them as individuals.

We are grateful to the Woman's Board for assistance in the Well Baby Clinic and for providing funds for drugs to free patients; to the Blind Service Association for their contribution to the Eye Department; and to the Service Club of Chicago for help in providing nutrition service to patients who need continued instruction and encouragement in improvement of their dietary habits.

We also express appreciation for the great assistance of the Community Fund and of other friends of the Dispensary who have contributed generously to this work.

HATTIE A. BRACK
Executive Secretary





Nursing Report

The year 1951 saw many changes in the nursing personnel. The addition of a nurse counselor and a public health instructor to the faculty are strengthening the school's curriculum. Valuable additions also have been clinical instructors in pediatrics, in obstetrics, and in a medical-surgical unit. Clinical supervisors have been added on four medical and surgical floors. To lighten the clerical duties of the head nurse, a ward secretary has been employed for each of them. But the shortage and turn-over of general staff nurses has seriously affected nursing care; an increase in numbers is essential to improving it.

The year has included reorganization: the graduate nurse groups drew up Rules and Regulations for faculty, head nurses, general staff and their committees; the Student Government Association began the revision of its Constitution and Bylaws. During the year the students organized a Women's Athletic Association, a Crafts Club, and a Student Employment Service. Other student activities have included monthly social functions, concerts by the chorus, and the regular meetings of the Christian Nurses Fellowship. The Presbyterian Student Nurse Association became one of the charter members of the newly organized Illinois Student Nurse Association.

Sixty students who enrolled in September, 1950 were capped in March, and twenty-one who enrolled in March were capped in August. In the 1951 senior class 60 graduated from the three-year course. Appreciation goes to the medical staff, which conferred awards on four of the seniors for outstanding work in obstetrics, pediatrics, operating room, and in scholarship; and to the Woman's Board for awards to two seniors for outstanding all-round ability. This Board has again helped in many ways, by supporting the chorus, buying books for the library, giving a Welcome Tea for the new students, and by sending a graduate nurse delegate to the annual convention of the National League of Nursing Education in Boston.

We look to the coming year for further developments, improved policies, more detailed job analysis and descriptions, improvements in the school curriculum, and not least, for continuing accreditation by the National Nursing Accrediting Service from whose objectives come stimulation for education and for improvement in nursing service to patients.

SYLVIA MELBY, R. N. Director of Nursing

The new ward secretary who helps with the "paper work."



The Woman's Board

The Woman's Board is privileged to report another successful year in fund raising and service.

Income for our general fund is chiefly from four sources: Associate members, Board members, Contributors, and the Gift Shop. With these proceeds we support the Patients' library, we furnish music and flowers for the Chapel; we help support the Diabetic and Well Baby Clinics; we pay for expensive medicines for indigent patients; and we also designate money for social service, to pay for special appliances, summer camp fees, etc.

The special fund-raising committees raise money for medical or special nursing care and for the School of Nursing. Gifts received in memory of Mrs. Ernest E. Irons will furnish the Gertrude Irons room in the new school.

The gala Benefit held in September at the Palmer House was a new venture for the Board. Marshall Field & Company provided a beautiful dinner dance and fashion show for 600 guests. From the Benefit receipts we assigned \$25,000 to the furnishings of the new School of Nursing, and \$2,500 to the Ida Graham Fund which benefits graduate nurses.

The Service Committees have continued their efforts in various ways: 78 volunteers gave 10,265 hours in the hospital; the Sewing Committee turned in 1,472 articles of clothing to the Social Service Department and children's floor; 34 churches completed 13,681 pieces for the linen room; soap wrappers were redeemed for 336 silver teaspoons; the Delicacies Committee collected 2,743 glasses of jelly.

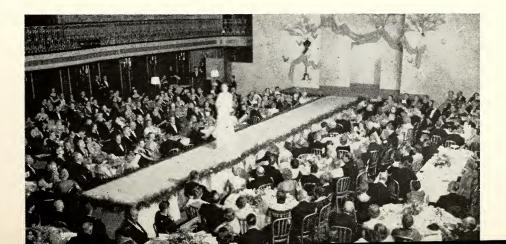


The library now comprises over 5,500 volumes, and owns a "Talking Book" for eye patients. A new book shelf for hospital personnel was set up and altogether 15,730 books and 8,261 magazines were circulated.

The Winnetka Auxiliary added to the Barbara Ann Smith Memorial Fund for Teen-Age Girls, and contributed to the Board's general fund. It promoted the Christmas Sale with the assistance of many friends, who helped produce hand-made articles, and of the Doctors' Wives who sold cakes and coffee. Elaborate decorations were by Carson Pirie Scott & Company.

A complete account of the year's activities will be found in the Annual Report of the Woman's Board.

MRS. BURTON W. HALES President



From the Comptroller's Office
Statement of Assets, Liabilities and Funds December 31, 1951

ASSETS

11001110		
General Assets		
Current:		
Cash on hand and in banks	\$ 26,184	
Amount due from patients for their care, less provision	# = 0,101	
for doubtful accounts	915 510	
	315,518	
Amounts due from the Community Fund, welfare agencies		
and others for services rendered and expenditures		
advanced	54,517	
Inventory of supplies and food	94,105	
		\$ 490,324
Permanent:		₩ 490,324
Value of land, buildings and equipment, after deducting		2 112 264
provision for replacement of equipment only		2,112,264
Unexpired insurance premiums, etc		13,416
		\$ 2,616,004
Delli Frank Hall for Fators Francisco		\$ 2,010,004
Building Fund Assets Held for Future Expansion:	# 505 501	
Cash in banks and investments	\$ 785,531	
Donations to be received	585,542	
Expenditures already incurred in future expansion	2,754,048	
		\$ 4,125,121
Specific Purpose Fund Assets		628,509
Endowment and Trust Fund Investments		8,719,822
		\$16,089,456
LIABILITIES AND FUNDS		
General:		
Current amounts owed for purchases, payroll and oth-		
er services		\$ 231,312
Income applicable to the future		9,758
Reserved for extraordinary expenses		116,297
Funds contributed for permanent investment in land and		,
buildings and funds held for future needs	,	2,258,637
bundings and funds need for future needs		
		\$ 2,616,004
Building Fund:		
Contributions and other receipts for:		
New Hospital Pavilion	\$ 941,529	
Research laboratories	235,654	
New School of Nursing	983,582	
Hamadaired building manages	1,757,142	
Unrestricted building purposes		
	\$3,917,907	
Amounts owed for construction and to Funds		
-		\$ 4,125,121
E LILLIC D'L		Ф 4,123,121
Funds Held for Disbursement in the Future:	# 001.000	
For specific hospital purposes		
For research and education purposes	297,147	
		628,509
Endowment and Trust Funds, invested to produce income:		,
For research and education purposes	\$2,225,652	
For restricted specific purposes	1,924,310	
For general purposes	4,569,860	
		8,719,822
* Market Value 12-31-51\$10,063.014.00		\$16,089,456
96		#10,000,100
06		

Statement of Income and Expense For The Year Ending	D	ecember	3	, 1951	
During the year the Hospital received: From patients for their care From welfare agencies for patients' care From sales of meals, laundry, etc For research and education purposes. From sundry sources Less: Charges to free and part-pay patients which were cancelled		3,028,078 40,701 105,045 183,073 29,657 3,386,554 199,547			
Total income from Hospital activities		,	\$	3,187,007	
During the year the Hospital spent: For salaries and wages paid to approximately 1050 employees on the payroll For food to serve 920,583 meals to patients and others For supplies—such as linens, blankets, anesthetics, chemicals, drugs and other items for the care of patients For equipment and instrument replacements, building repairs and extraordinary remodeling and maintenance For other expenses	\$2	2,296,768 276,518 594,958 133,904 347,659	\$	3,649,807	
This left a deficit of					\$462,800
Which may be distributed as follows: Hospital and School of Nursing Central Free Dispensary Research and Education		326,126 110,951 25,723 462,800			
This deficit was incurred before application of the following	Ψ	102,000			
Income from invested funds for general and unspecified corporate purposes and for the care of free and		Hospital		Central Free Dispensary	
part-pay patients	\$	206,959 21,979	\$	1,923 64,810	
uals, and other sources		35,986		17,151	
of free patients and for particular purposes	<u></u>	129,913		2,850	
m 1	\$	394,837	5	86,734	#401.571
Total					\$481,571
future needs of the Hospital					\$ 18,771

The accounts of the Hospital are audited by Arthur Young & Company; a copy of their report is on file in the Hospital.

RALPH J. HENDRICKSON, Comptroller

Donations for Current Operations During 1951

From Churches \$6,468.56

First Presbyterian Church Third Presbyterian Church Fourth Presbyterian Church Carter Memorial Presbyterian Church Chicago Lawn Presbyterian Church Drexel Park Presbyterian Church Hope Presbyterian Church Marlboro Presbyterian Church Olivet Presbyterian Church Ravenswood Presbyterian Church Rogers Park Presbyterian Church St. Paul's Union Church United Church of Hyde Park

Church of Our Saviour, Chicago Heights Clement Presbyterian Church, Cicero First Presbyterian Church, Evanston Highland Park Presbyterian Church First Presbyterian Church, Homewood First Presbyterian Church, LaGrange First Presbyterian Church, Lake Forest Maywood Presbyterian Church Presbyterian Church of Norwood Park First Presbyterian Church, Oak Park Park Ridge Presbyterian Church First Presbyterian Church, Wilmington

From Corporations, Foundations, Organizations and Trust Funds \$154,374.41

American Cancer Society, Illinois Division The Barker Welfare Foundation Francis Beidler Charitable Trust Harry S. Black and Allon Fuller Fund Blind Service Association Bowman Dairy Company Chapin-May Foundation of Illinois Community Fund of Chicago, Inc. Mary Hooker Dole Fund B. A. Eckhart Trust Philetus W. and Phimelia W. Gates Trust Emma Gale Harris Bartlett Trust

Hughes Oil Company Minnie Frances Kleman Trust Marquette Charitable Organization Marsh & McLennan, Inc. Walter P. Murphy Foundation, Inc. Narowetz Heating & Ventilating Co. Service Club of Chicago Otho S. A. Sprague Memorial Institute Weiss Steel Co., Inc. Woman's Auxiliary of Highland Park Hospital Woman's Board

From Individuals \$52,437.63

Mr. Donald L. Anderson Anonymous Mr. Fred Archer Mr. and Mrs. Laurance H. Armour Laurance H. Armour, Jr. Mrs. Anna P. Baker Mr. F. N. Bard Mrs. Roger Barrett Dr. Joseph R. Bennett Mr. Julius Bensabott Mrs. Fay Benson Mrs. Cyrus Bentley Mr. Harry Bergman Mrs. V. T. Bert Mrs. Margaret Day Blake Mr. William McCormick Blair Mrs. Philip D. Block Mr. Philip D. Block, Jr. Mr. George E. Booth Mr. T. Kenneth Boyd Rev. Louis P. Cain Mr. George R. Carr Mr. Alfred T. Carton Mr. Laurence A. Carton Dr. Robert W. Carton Mr. and Mrs. Joe Clark Mr. Philip R. Clarke Mr. John L. Cochran Mr. Ambrose Cramer

Mr. James D. Cunningham

Dr. Vernon David Mr. Albert B. Dick, Jr. Mr. Gaylord Donnelley Mr. James H. Douglas, Jr. Mr. R. Douglas Stuart Mrs. H. J. Douglass Mr. Kingman Douglass Mr. John B. Drake Mr. Percy B. Eckhart Mr. Edwin W. Eisendrath Mrs. Joseph Elberts Mr. Frank R. Elliott Mr. Leonard B. Ettelson Dr. James B. Eyerly Mr. Albert D. Farwell Mr. Henry Faurot, Jr. Dr. Egbert H. Fell Mr. Calvin Fentress, Jr. Miss Marjorie Fleissner Mr. Edwards D. Ford Mr. and Mrs. Hugh A. Foresman Mr. James B. Forgan Dr. S. A. Friedberg, Jr. Mr. Henry A. Gardner Miss Irene Geisler Dr. R. K. Gilchrist Mr. Grant Gillam Mrs. Clifford G. Grulee Mr. Alfred E. Hamill Mr. Francis H. Hardy

Mr. A. W. Harris
Mr. Stanley G. Harris
Dr. Norris J. Heckel
Mr. Albert Heller
Dr. William G. Hibbs
Mrs. Charles M. Hines
Mr. and Mrs. McPherson Holt
Mr. and Mrs. Arnold Horween
Mrs. Ralph N. Isham
Miss Hazel D. Jacobs

Miss Hazel D. Jacobs Mrs. Florence M. Jones Mrs. Gwethalyn Jones Mr. I. E. Joseph Mrs. A. T. Kates Mrs. Fugene W. Kette

Mrs. A. T. Kates
Mrs. Eugene W. Kettering
Mrs. Virginia W. Kettering
Mrs. Joseph H. King
Dr. Frederick M. Knierim
Mr. Augustus Knight
Mrs. G. T. Langhorne
Mr. Herman Lewis
Mr. Walter O. Lewis

Mrs. Henrietta Liebman Mr. Bowman C. Lingle Mr. D. B. Lourie Mr. Henry H. Luning

Mr. William H. Lyon Mr. Phillip R. Mallory Dr. C. E. Mason

Mrs. Edward McCready Mr. Edward D. McDougal, Jr.

Mr. John McKinlay

Mr. Donald R. McLennan, Jr.

Mr. Ronald L. McLennan Mrs. R. F. McMaster Miss Helena McMillan Mr. Robert C. McNamara Mrs. Alvin W. Mank Mr. Walter L. Mead Dr. James W. Merricks Mrs. Lester L. Michael and

Mrs. Lester J. Michael and Sons

Mr. Donald C. Miller Mr. Leeds Mitchell Dr. Henry Morris Mr. Edward Morris Mrs. M. W. Noyes Miss Ellen O'Brien Rey William Joseph

Rev. William Joseph Ohan

Mrs. Mary E. Ohnsted Mrs. Langdon Pearse Dr. George L. Pelkey Mr. C. S. Pillsbury

Mr. and Mrs. Fred A. Poor Mrs. J. Rockefeller Prentice Mr. and Mrs. W. G. F. Price Rt. Rev. Msgr. Victor B. Primeau

Mr. Clarence B. Randall

Mrs. Irwin Rew
Mrs. Daniel F. Rice
Mrs. Robert Roloson
Dr. A. Louis Rosi
Mrs. Robert E. Ross
Mrs. Clive Runnells
Mrs. Leah C. Sandel

Dr. Louis W. Schultz Mr. Werner Schroeder Mrs. James P. Schryver Mr. Frank Schwinn Mr. R. L. Scott

Mr. R. L. Scott Mr. John M. Simpson Mr. Solomon A. Smith Dr. and Mrs. W. H. Spencer

Mr. A. A Sprague, Jr. Dr. F. H. Squire

Dr. Wilfred F. Stafford Mrs. Edgar Stauton Dr. Francis H. Straus Mr. and Mrs. Henry Straus

Mrs. Mabel Dick Swan Mrs. Thomas Swan Mr. Harold H. Swift

Mrs. Beverly Barnes Tompkins

Dr. John E. Tysell Dr. Adrian VerBrugghen Mr. Herman Waldeck Mr. and Mrs. J. H. Wallovick

Mrs. Morrison Waud

Miss Sarah White Mr. John P. Welling Mr. Roy O. West Mr. Edward Foss Wilson Mr. John P. Wilson Mr. Thomas E. Wilson Mr. R. E. Wood

Mr. Clarence S. Woolman Mr. Herbert P. Zimmerman

In Memory of Friends \$2,782.15

In Memory of Cornelia Beardsley
Mr. and Mrs. William E. Scott
In Memory of Dr. Carl B. Davis
Mr. and Mrs. Fred D. Sauter
Mr. and Mrs. B. L. Tobey
In Memory of Mrs. Arrie Demuth
Zella M. Cowan and Friends
In Memory of Kenneth R. Douglas
Mr. and Mrs. H. A. R. Dutton
Mr. and Mrs. John Goldsworthy
Mr. and Mrs. John G. McDonald
Mr. Walter A. Nichelsen

In Memory of Mrs. Tracy Drake

Mrs. Ralph C. Otis, Sr.

In Memory of Mrs. Percy B. Eckhart Mr. and Mrs. William G. Carton, Jr.

Close Friends

Mr. Melvin D. Craft Mr. Ira C. Darling

Mr. and Mrs. William A. Flogaus

Mr. Arthur T. McIntosh Mr. and Mrs. Roy C. Osgood Mr. and Mrs. J. A. Peterson Mr. and Mrs. R. B. Petty

Mrs. A. B. Spach

Mr. and Mrs. Leslie B. Worthington

In Memory of Charles H. Edwards Mr. and Mrs. Edward E. Robbins Ruth and Stuart Fox Mr. Sam Stahl In Memory of Mrs. Henry F. Fitzgerald Mrs. Albert A. Sprague Hospital Employees Mr. John M. Simpson In Memory of Mr. Stuart Fox Dr. and Mrs. C. Bruce Taylor Mr. and Mrs. Fred T. Henderson Dr. Willard L. Wood Miss Margaret Henderson Mrs. William H. Wilder In Memory of Miss Lena Geringer In Memory of Mrs. Louise Signor Laverty Mrs. Walter Bilger Miss Margaret Henderson Mrs. Grant Fletcher In Memory of Charles B. Goodspeed Mr. Nelson A. Zeiger Mrs. De Ver Sholes In Memory of Mr. Hayden B. Harris Mrs. Dalton Schnack Mr. John S. Broeksmit Mrs. Elsie Warder In Memory of Dr. Ludwig Hektoen In Memory of Mr. Frederick C. Little Mr. Albert A. Sprague, Jr. Miss Dorothy Sears In Memory of Dr. Robert H. Herbst In Memory of Mr. Irving McHenry Dr. and Mrs. Henry P. Bourke Caroline Chied Dr. Hugo C. Baum Edgewater Paper Co. Dr. and Mrs. S. A. Friedberg Mr. and Mrs. Otis Green Mr. James J. Murray Mr. Walter C. Ross Dr. Michael Goldenburg Mr. H. Earl Hoover Mr. and Mrs. Russell A. Lucklow Mr. Carl B. Rogers Mr. T. Hamil Reidy Mr. G. A. Vollmer Mr. J. L. Tennant In Memory of Mr. A. G. McLaughlin Mr. Morrison Waud Mrs. T. B. Christie In Memory of Mr. G. E. Hildebrandt In Memory of Mr. Emil Metterhausen Mr. and Mrs. L. H. Brown Agaloy Tubing Co. Former Employees of the Switchboard Mrs. Franklyn J. Lammers The Lock Joint Tube Company Lamp Department Mr. E. L. Service Mr. Leonard J. Quetsch Western Electric Co. Associates Wallace Supplies Manufacturing Company In Memory of Mrs. Thomas W. Hinde Wallace Supplies Mfg. Co. Employees Miss Margaret B. Conover In Memory of Mrs. George Nichols Mr. and Mrs. James B. Forgan Miss Gwethalyn Jones In Memory of Mrs. Ernest E. Irons In Memory of Mrs. Margaret B. Nichols Dr. and Mrs. Hillier L. Baker Mr. L. L. McArthur, Jr. Dr. and Mrs. Richard B. Capps In Memory of John T. Pirie II Dr. and Mrs. John M. Dorsey Mr. and Mrs. Thomas L. Kelly Mrs. Horace B. Horton Mr. Anthony L. Michel Dr. and Mrs. William H. Haines Mr. Robert C. Stockton Mr. and Mrs. C. D. Kelly In Memory of Mrs. Edward M. Samuel Dr. and Mrs. James W. Merricks Mr. and Mrs. Charles S. DeLong Mrs. Violet Simon Miss Sarah Hinde Mr. and Mrs. Franklyn B. Snyder Mr. Thomas W. Hinde Mr. and Mrs. T. Andrews King Mr. and Mrs. Gilbert H. Scribner In Memory of Mrs. Chester C. Johnson In Memory of Edward D. Shumway, Jr. Miss Dorothy Sears Mr. and Mrs. Robert O. Lehman In Memory of Dr. Herman L. Kretschmer In Memory of Mr. J. Hall Taylor Mrs. Amanda Bollnow Mr. Laurance Armour Mr. Alfred T. Carton Mr. Winthrop M. Robinson Mrs. David B. Gann Mrs. Anna Ripke Dr. and Mrs. Arthur Klawans In Memory of Mr. Samuel Trobaugh Dr. and Mrs. James W. Merricks Anonymous Mr. and Mrs. Ğuy S. Osborn In Memory of William H. Wieboldt Mr. and Mrs. Edward L. Ryerson William T. White

Summary of Donations For Current Operations

From Churches	\$ 6,468.56
From Corporations, Foundations, Organizations and Trust Funds	154,374.41
From Individuals	
In Memory of Friends	2,782.15
Total	\$916 069 75

Endowment and Trust Funds December 31, 1951

Tankalla C. Allan	10,000,00	Educia W Eigenstands	104.70
Isabella C. Allen\$ William Armour	10,000.00 50,000.00	Edwin W. EisendrathS	
	10,000.00	Charles D. Ettinger	5,604.61
Frank H. Armstrong	26,250.00	John V. Farwell	5,000.00
Frank W. Armstrong		Dr. John Favill	1,000.00
Harry Rice Arthur	11,140.79	Mrs. John Favill	5,000.00
Albert J. Averell	50,000.00	Benjamin F. Felt	10,000.00
Anna B. Foote Averell	10,000.00	Joseph N. Field	20,000.00
Asa S. and Sarah M. Bacon	1,000.00	Marshall Field	25,000.00
Erasmus Ball and Alice Cornelia Ball Henrietta B. Ball	2,500.00		10,000.00
Addison and Catherine Ballard	5,000.00	Lucy Fitch	1 000 00
	10,000.00	Esther H. Flanagan	1,000.00
Jane Harding Batterill	6,786.28	Henry H. Forsyth Robert Forsyth	7,383.50
Jacob Beidler Arthur Dean Bevan and Anna	5,000.00	Mrs. L. C. Paine Freer	10,000.00
·	1 4 19 990 90	A Friend	
L. Bevan			50,000.00
Isabella F. Blackstone	100,000.00	Erna Sawyer Goodman	50,000.00
William Blair	10,000.00	Marjorie S. and Kay S. Goodman	25,000.00
William F. Bode	13,084.78	Jane A. Greene	170.00
Harry Botsford	5,000.00	Samuel Hale	40,934.62
Alice Walker Bowen	500.00	George W. Hale and Ellen I. Hale.	40,000.00
Jessie Breeze	9,138.88	Eliza C. Hamill	5,000.00
Nathan T. Brenner	1,000.00	Ernest A. Hamill	30,000.00
William Bross	10,000.00	Elizabeth T. Hamm	2,322.01
William L. Brown	56,881.92	Emma Gale Harris	10,000.00
Kate S. Buckingham	10,000.00	George B. Harris	
May Buckingham	5,000.00	Mary Rose Harris	10,000.00
Edward B. Butler	5,000.00	Frederick Haskell	10,600.00
Frank C. Caldwell	10,000.00	Frederick T. Haskell	5,719.51
Grace B. Caldwell	10,000.00	Cyrus M. Hawley	20,000.00
Sven Carlson	1,083.53	William P. Healey	5,000.00
Clyde M. Carr	5,000.00	James O. Heyworth	3,000.00
Phoebe Carter	18,714.73	Nelson B. Holden	7,115.20
Central Free Dispensary	42,425.91	Robert Ross Hotz	10,000.00
William J. Chalmers and	10 **0 00	Marvin Hughitt	10,000.00
Joan Chalmers	10,550.00	Priscilla R. Hume	485.00
Chicago Theological Seminary	5,000.00	Charles L. Hutchinson	5,000.00
Marie Warren Cobb	5,000.00	Neil C. Hutsinpillar	400.00
Albert G. Cone and Mary Ella	C 000 00	Julia Newell Jackson	11,036.73
Cone Reynolds	6,000.00	Delwin and Ethel Jones	10,000.00
Francis E. and Vernera L. Corey	10,000.00	Daniel A. Jones	21,268.66
Henry Corwith	10,000.00	Harriet A. Jones	10,000.00
Carrie A. Cozzens	1,000.00	Frank Julian	600.00
Samuel Cozzens	1,000.00	Frederick A. Keep	10,000.00
James M. Crighton	2,003.87	William F. Keep	12,500.00
Jennie Norton Crosby	1,000.00	Abijah Keith	10,000.00
Frederick W. Crosby	10,000.00	Elizabeth G. Kelley	55,112.37 1,173,045.76
Antionette K. Dangler	10,000.00		
Albert B. Diek	10,000.00	Henry W. and Aurelia R. King James C. King	10,000.00
Albert B. Dick	60,000.00	Thomas S. Kirkwood	
William A. Douglass	10,000.00		
The Mr. and Mrs. John H.	10 410 04	Georgianna Knox	8,235.73
Dunham Memorial	13,412.94	Lake Forest Presbyterian Church	5,000.00
Henry C. Durand	10,000.00	Warren A. Lamson	10,000.00

Edward F. and Dwight Lawrence\$	10,000.00	Harriet A. Sabin\$	10,000.00
William Bross Lloyd	10,000.00	Sidney Sawyer	5,000.00
James Longley	100,000.00	Elizabeth Schaefer	1,000.00
John B. Lord	19,520.31	Charlotte W. Schmitt	10,000.00
Russell Lord	10,000.00	School of Nursing Endowment	39,112.22
Paul Hamill McCalla	128.00	John W. Scott	19,520.32
Mr. and Mrs. Chauncey B.	120.00	Mrs. Edwin A. Seipp	2,235.50
McCormick	4,725.00	Edith F. S. Shaw	10,000.00
Cyrus H. McCormick	50,000.00	Theodore A. Shaw	2,231.48
Cyrus H. McCormick, Jr	35,000.00	Mary E. Simmons	10,000.00
McCormick Theological Seminary	5,000.00	James Simpson	50,000.00
Margaret McKay	5,000.00	John M. Simpson	20,200.00
Mary Alice McKnight	300.00	3	
Isabelle McLerie	5,000.00	Elizabeth W. Skinner	14,000.00
Lafayette McWilliams	5,000.00	Mary Belle Slee	63,831.65
Louisa Weagley McWilliams	5,000.00	E. H. Smith	5,000.00
Edward Arthur Magie	5,000.00	Byron L. Smith	10,000.00
Alice Chapin May	1,875.88	Harold Cornelius Smith	5,000.00
Miscellaneous	19,689.76	William Clifford Smith	252,766.52
Edward Morris	5,000.00	Samuel D. and Daisy J. Snow	10,000.00
Joseph M. Morris	5,000.00	Albert and Esther Soper	10,000.00
Jacob Mortenson	5,000.00	A. A. Sprague	50,000.00
Lavina R. Mumm	596.59	Nancy A. Sprague	6,633.62
Margaret Murdock	10,000.00	O. S. A. Sprague	20,000.00
Thomas Murdock	529,112.73	Orthena Little Stallwood	10,000.00
George W. Murison	1,000.00	Ernest A. Stein	1,000.00
Jane L. Murray Memorial	330.00	Robert Stuart	25,000.00
Claudius B. Nelson	9,000.00	Sunshine Bed	5,000.00
Mary O. Newell	10.000.00	Thomas E. Swindler	100.00
George Roseman Nichols	10,000.00	Edwin M. Teall	10,000.00
William Stanley North	17,000.00	Jessie Gailbraith Templeton	35,096.16
Joseph E. and Maria J. Otis	3,333.33	Mary Templeton	32,878.70
Philo A. Otis	2,000.00	Thomas Templeton	50,000.00
Mary Colwell Paine	5,000.00	Leverett Thompson	5,000.00
Hugo J. Palmer	5,157.64	William Thomson	100.00
G. W. Patterson	1,923.50	Nellie W. Tripp	5,000.00
Eugene R. Pike	550,892.51	Mae and Alma Trumbull	1,000.00
Eugene S. Pike	20,000.00	William P. Tuttle	50,398.90
Ada Z. E. Piper	5,000.00	Mrs. James M. Walker	10,565.16
Lawrence Pilkington	1,250.00	Oshea and Hannah A. Walker	250.00
Hanna B. Clark Powell	2,500.00	Ezra Warner	5,000.00
David A. Quirk	4,291.07	Bradford Wells	2,500.00
Samuel Rathborne	5,000.00	Frederick Latimer Wells	59,492.51
S. W. and Frederick H. Rawson	10,000.00	Katherine Adams Wells	100,000.00
James Nelson Raymond and Anna Louise Raymond	40,000.00	Orson C. Wells	50,000.00
Edith M. Reade	20,737.47	Richard Arthur Wells	10,000.00
Mrs. Charles A. Reed	10,000.00	John Wentworth	20,000.00
Simon Reid	5,000.00	Elsie K. White	158,709.12
Mary E. Remmer	7,040.93	Sarah Whitnell	3,000.00
Oscar Remmer	61,814.73	Cornelia Williams	10,000.00
Henry Spencer Robbins	10,000.00	Cornelia Johnson Williams	10,000.00
Helen Rosendal	1,838.62	Mary Jane Willing	10,000.00
Robert Edwin Ross	10,000.00	Thomas E. Wilson	10,000.00
Alice Garfield Rumsey and Martha	F0 000 00	Mathilda Wood, Luman Wood	
Whitney Rumsey	50,000.00	and Frank Burdick	5,843.87
Pauline E. Ruettinger	500.00 10,000.00	00	,299,194.50
wantin 11. Kycison	10,000.00	oģ.	,499,194.90

Endowment Funds Contributed Through the Woman's Board

Sally E. Aiken	\$ 634.50	Dr. David W. Graham	8,836.54
Babies Alumni Fund	9,950.00	Grove House for	
Asa S. Bacon Memorial		Convalescents	5,000.00
Mrs. Albert B. Dick\$20,000.00		Lemnel Ruggles Hall	5.000.00
Woman's Board 40,974.27	60,974.27	Ernest A. Hamill	34,259.32
	10,000.00	Harriet A. Jones	5,078.30
David S. Bain	10,000,01	Harriet A. Jones	10,000.00
David S. and Mary	201 000 49	Ida C. Lamson	10,000.00
Moore Bain	201,880.43	Mande S. Leach	2,000.00
Clara Cronse Bartlett	5,000.00	Linen Fund	25,710.34
Mary Raynolds Black	10.000.00	Mary D. McDivitt	5,000.00
Annie M. Brown	9,931.25	Helen Marquis (Graduate Nurse Me	morial)
Mary Byrne (Graduate Nurse Memo	errat)	Alumnae-Illinois Training	,
Woman's Board\$ 5.000.00	10.222.00	School for Nurses\$22,300.00	
School of Nursing 43.663.98	48.663.98	Woman's Board 3,500.00	25,800.00
Grace B. Caldwell	4,834.55	Maternity Fund (Free Care)	25,000.00
Cheer-Up Beds	88.312.35	Ministers and Missionaries	10,000.00
Francis E. Curtiss	45,186.09	Luella Pearson Molloy	51,301.33
Gladys Foster Fund		Helen B. North	43,854.04
Mrs. Caroline W.		Mrs. Charles A. Reed	13,411.42
Reynolds \$ 9,770.45		School of Nursing	26,039.88
Mrs. Anna H. Wheeler. 7,340.81		Barbara Ann Smith	10,000.00
Woman's Board		Mrs. Emma McCormick	10.000.00
and Nurses 23.863.74	40.975.00	Smith Room	10.000.00
		Tag Day Beds (Collected	10.000.00
Adam and Agnes Graham	10.000.00	before 1926)	15,300.00
Agnes R. and Martha	*C 004 0F	,	
A. Graham	56.984.87	Total	\$944,918.46

Additions to Endowment and Trust Funds During 1951

Contributed directly to the Hospital			
Central Free Dispensary Fund			
Peter Barker Estate\$	3.37		
William H. Kidston Estate 1	,173,045.76		
Lavina R. Mumm Estate	596.59		
David A. Quirk Estate	4,291.07		
Edith M. Reade Estate	79.11		
Pauline E. Ruettinger Estate	500.00		
Sarah Whitnell Estate	3,000.00		
		\$1,	181,515.90
Contributed through the Woman's Board	1.705.00		
Babies Alumni Fund\$	1,165.00		
Asa S. Bacon Endowed Nurse Fund	11,636.77		
Mary Byrne Fund	524.70		
Child's Free Bed (Cheer-Up Beds)	4,443.38		
Gladys Foster Endowed Nurse Fund	25.00		
Dr. David W. Graham Fund	377.82		
_		\$	18,172.67
Total		.\$1.	199.688.57

Analysis and Summary of Endowment and Trust Funds

Given to Hospital direct\$8.299,194.50 Given through Woman's Board944,918.46
\$9.244,112.96 Less: Unrestricted funds used partially to defray costs of building remodeling and rehabilitation, and accumulated loss on sale of in-
vestments
Net Value of Endowment and Trust Funds\$ 8,719.822.49



A daily average of 288 patients came to the Dispensary for care in 1951.

Allocation of Endowment and Trust Funds December 31, 1951

For research and education purposes\$2,225,652.40
For restricted specific purposes
For general purposes in the support of free and
part-pay work, the Central Free Dispensary
etc 4,569,860.13

\$8,719,822.49

Research—an investment in tomorrow's health.



Memorial Wards and Rooms

Through the generosity of friends of the Presbyterian Hospital, wards and rooms have been named in honor of the following:

William Armour Frank H. Armstrong Phoebe Hough Armstrong Avarana Albert J. Averell Anna B. Foote Averell David S. Bain David S. Bain and Mary Moore Bain Addison and Catherine Ballard Clifford W. Barnes Jane Harding Batterill Mary Raynolds Black Isabella F. Blackstone William Blair John Hite Brown William Bross Edward Brust Mary M. Byrne

Isabella C. Allen

Frank C. Caldwell
Grace B. Caldwell
Phoebe Carter
Edith Thomas Carton
William J. Chalmers and
Joan Chalmers
Francis E. and Vernera L. Corey

Henry Corwith
Frederick W. Crosby
Mrs. Henry Curtiss
Antoinette K. Dangler
Albert M. Day
Albert B. Dick
William A. Douglass
Henry C. Durand

Bernard A. Eckhart Benjamin F. Felt Marshall Field Robert Forsyth

Mrs. L. C. Paine Freer Kay Sawyer Goodman Marjorie S. Goodman
Adam Graham and
Agnes Graham
George W. and Ellen I. Hale
Samuel Hale
Ernest A. Hamill
Dr. Robert C. Hamill

Emma Gale Harris Mary Rose Harris J W. Hooker and Mrs. N. A. Jones Frederick Haskell Robert Ross Hotz

Marvin Hughitt
William H. Hughitt
Delwin and Ethel Jones
Harriet A. Jones
Frank Julian
Albert Keep
Frederick A. Keep
William F. Keep
Abijah Keith

Henry W. and Aurelia R. King James C. King

Tuthill King
Thomas S. Kirkwood
Edward F. and Dwight
Lawrence

Ida C. Lamson William Bross Lloyd Russell Lord

Cyrus H. McCormick Elizabeth McCormick Robert McDougal

Elizabeth Spalding McElwee and R. Harvey McElwee

Helen Marquis
Ministers and Missionaries
Jane Murdoch

Margaret Murdoch Mary O. Newell George Roseman Nichols William Stanley North James A. Patten

Eugene S. Pike Mary H. Poole

S. W. and Frederick H. Rawson James N. and Anna L. Raymond

Mrs. Charles A. Reed Henry Spencer Robbins Oscar Remmer

Elizabeth Havens Ross Alice G. Rumsey

Martha Whitney Rumsey

Martin A. Ryerson Mary A. Ryerson Harriet G. Sabin Edith F. S. Shaw

Mr. and Mrs. James Simpson

John M. Simpson John Simpson, Jr. Elizabeth W. Skinner Barbara Ann Smith Byron L. Smith

Emma McCormick Smith Samuel D. and Daisy J. Snow Albert and Esther Soper James and Mary E. Soper

A. A. Sprague
Lucia E. Sprague
Orthena Little Stallwood
Robert Stuart
Edward M. Teall
William P. Tuttle
Mrs. James M. Walker

Frederick Latimer Wells Richard Arthur Wells John Wentworth Cornelia B. Williams

Cornelia Johnston Williams Mary Jane Willing

Mary Jane Willing Thomas E. Wilson

Publications of the Medical Staff

During 1951

EDWARD D. ALLEN

Prolapse of the uterus and vagina. Mod. Med. 19: 102, Nov. 15, 1951.
The role of vaginal hysterectomy in gynecology.
In: Tr. Internat. and Fourth Am. Congress on Obst. & Gynec. St. Louis, C. V. Mosby Co., 1951, p. 191-193.

CHARLES D. ANDERSON

The postanesthesia observation room. Mississippi Doctor. 29: 85-87, Oct., 1951. Supervised emergence of the anesthetized patient. Anesthesiology 12: 604-610, Sept., 1951.

S. HOWARD ARMSTRONG, JR.

ACTH and cortisone in diffuse collagen disease and chronic dermatoses; differential therapeutic effects. (With E. N. Irons, J. P. Ayer and R. G. Brown.) J.A.M.A. 145: 861-869, March 24, 1951.
Case selection and practical points on the administration of ACTH. Postgrad. Med. 10:1-5, Libr. 1051

ministration of ACTH. Postgrau. Med. 10.1-5, July, 1951.
Complications in longterm management of patients on ACTH therapy. (With E. N. Irons, J. R. Mote, S. G. Taylor III, and R. W. Trimmer.) Chicago M. Soc. Bull. 54: 78-86, Aug. 11, 1951.
Muscle biopsy with reference to tissue sodium and potassium determinations. (With P. J. Farago, I. Rochlin, R. C. Schilling, and G. F. Vawter.) In: Proc. Second Clinical ACTH Conference. Edited by J. R. Mote. New York, Blakiston Co., 1951, Volume I, Chap. 21, p. 213-220.

Physiological and pharmacological aspects of ACTH and cortisone therapy. Aesculapian. 41: 20-24, May, 1951. Physiological considerations of ACTH and cor-

tisone therapy with reference to opthalmology. (With E. N. Irons.) Arch. Ophth. 45: 251-257, March, 1951.

The relation of serum colloid osmotic pressure relation of serum colloid osmotic pressure to refractometrically corrected electrophoretic protein distribution during spontaneous re-missions of severe nephrosis. (With M. J. E. Budka, M. Hasson, and J. Weeks.) In: **Studies** in **Medicine**. Springfield, Ill., Charles C. Thomas, 1951. Chap. 3, p. 17-28.

PERCIVAL BAILEY

Considerazioni sull'organizzazione e le funzioni della corteccia cerebrale. Arch. psicol. neurol. e psichiat. 12: 91-107, April, 1951. The surgical treatment of psychomotor epilepsy. (With F. A. Gibbs.) J.A.M.A. 145: 365-370, Feb. 10, 1951.

EVAN M. BARTON

A clinical evaluation of glucuronolactone in the treatment of rheumatoid arthritis. (With A. N. Ruggie, M. M. Montgomery, P. S. Mayer, and E. Mizenberg.) Proc. Central Soc. Clin. Research 24: 77, 1951. Also in: J. Lab. & Clin. Med. 38: 945, Dec., 1951.

HUGO C. BAUM

Posterior colpotomy: an aid in the diagnosis and treatment of ectopic pregnancy. (With C. C. Draa.) Am. J. Obst. & Gynec. 61: 300-311, Feb., 1951.

R. GORDON BROWN

ACTH and cortisone in diffuse collagen disease and chronic dermatoses; differential thera-peutic effects. (With E. N. Irons, J. P. Ayer and S. Howard Armstrong, Jr.) J.A.M.A. 145: 861-869, March 24, 1951.

STUYVESANT BUTLER

The effect of benadryl and ACTH on the hypotension produced by intravencus histamine. (With F. R. Hall, B. E. Armstrong and H. N. Sanford.) J. Lab. & Clin. Med. 38: 817-818, Nov., 1951. Further studies of intravenous histamine activ-

ity in coagulation; in vitro and blood pressure relationships. (With F. R. Hall, B. E. Arm-strong, and H. N. Sanford.) J. Lab. & Clin. Med. 38: 818-819, Nov., 1951.

JAMES A. CAMPBELL

Electrocardiogram in congenital heart disease; preliminary report. (With O. Paul and G. S. Myers.) Circulation 3: 564-578, April, 1951.

WARREN H. COLE

Appendicitis. In: Current Therapy. Edited by H. F. Conn. Phila., W. B. Saunders Co., 1951, p. 175-177.

Carcinoma of the colon. Postgrad. Med. 10:

p. 175-177.
Carcinoma of the colon. Postgrad. Med. 10: 35-41, July, 1951.
Destiny is our own choosing. Chicago M. Soc. Bull. 54: 266-268, Oct. 20, 1951.
General surgery. In: Medicine of the Year. Phila., J. B. Lippincott Co., 1951, p. 185.
Implications and dangers of socialized medicine. Cincinnati J. Med. 32: 83-91, March, 1951.
Laboratory aids in surgery, with special reference to potassium deficiency. Arch. Surg. 62: 737-752, June, 1951.
Measures to combat the menace of cancer. Am. Surgeon 17: 660-663, July, 1951.
Obstruction of the common bile duct by stones. J. Michigan M. Soc. 50: 481-486, May, 1951.
The role of nutrition in surgery. In: Studies in Medicine. Springfield, Ill., Charles C. Thomas, 1951, Chap. 8 p. 79-92.
Strictures of the common duct. (With C. Ireneus and J. T. Reynolds.) Ann. Surg. 133: 684-696, May, 1951.
Surgical treatment of bleeding peptic ulcers. Clin. North America, 31: 271-283, Feb., 1951.
Treatment of acute cholecystitis. Postgrad. Med. 9: 349-352. April, 1951.
Uses and abuses of laboratory aids in surgery. Ann. Surg. 133: 898-899, June, 1951.

VERNON C. DAVID

Surgery of the large bowel in infancy and child-hood. Postgrad. Med. 10: 57-62, July, 1951.

CARL B. DAVIS, JR.

CARL B. DAVIS, JR.

Combined microscopic and functional studies on the cardiac conduction system of the dog. (With C. B. Taylor, G. F. Vawter, O. Paul, L. Nelson, and G. M. Hass.) J. Lab. & Clin. Med. 38: 955, Dec., 1951.

Controlled myocardial injury produced by hypothermal method. (With C. B. Taylor, G. F. Vawter, and G. M. Hass.) Circulation 3: 239-253, Feb., 1951.

Fractures of the humerus. J.A.M.A. 146: 430-436, June 2, 1951.

Origin of plasma cholesterol using carbon. (With R. G. Gould, D. J. Campbell, C. B. Taylor, F. B. Kelly, Jr. and I. Warner.) Federation Proc. 10: 191, March, 1951.

Patent ductus arteriosis: recurrence following ligation. (With E. H. Fell and B. M. Gasul.) Surgery 29: 714-720, May, 1951.

Problems associated with surgery of congenital lesions of the aortic arch. (With B. M. Gasul and E. H. Fell.) Proc. Inst. Med. Chicago 18: 294-295, April 15, 1951.

Transplantation of the kidney in the dog. (With C. R. O'Kane and G. M. Hass.) Proc. Inst. Med. Chicago 18: 395-396, Nov. 15, 1951.

Traumatic aneurysm as a complication of supracondylar fracture of the humerus. (With E. H. Fell.) Arch. Surg. 62: 358-364, March, 1951.

JUSTIN M. DONEGAN

Ascorbic acid and the hyaluronidase; hyaluronic acid reaction. (With E. Reppert and L. E. Hines.) Proc. Soc. Exp. Biol. & Med. 77: 318-320, June, 1951.

Early clinical results of ACTH and cortisone treatment of ocular diseases. (With J. R. Fitzgerald, J. G. Bellows, R. C. Gamble, A. C. Krause, W. A. Mann, M. D. Pearlman, and T. N. Zekman.) Arch. Ophth. 45: 320-333, March. 1951.

JOHN M. DORSEY

Experimental bronchotracheal anastomosis. (With R. P. Meyer, R. W. Ehrlich, R. W. Taylor, and G. M. Hass.) Arch. Surg. 62: 753-766,

June, 1951.

Perforations and ruptures of the esophag
Clin. North America 31: 117-134, Feb., 1951. esophagus.

CECIL C. DRAA

Posterior colpotomy: an aid in the diagnosis and treatment of ectopic pregnancy. (With II. C. Baum.) Am. J. Obst. & Gynec. 61: 300-311,

MICHAEL H. EBERT

Clinicopathologic conference. (With G. M. Hass, G. A. Bennett, H. N. Sanford, J. H. Mitchell, and R. A. Moore.) Chicago M. Soc. Bull. 54: 290-296, Oct. 27, 1951.

Dermatitis factitia. (With B. Yaffe.) Arch. Dermat. & Syph. 63: 149-150, Jan., 1951.

Periarteritis nodosa. (With V. Leaf and J. F. Sickley.) Arch. Dermat. & Syph. 64: 249-250, Aug., 1951.

Aug., 1951.

Aug., 1951.

Sarcoidosis with uveitis. (With V. Leaf and S. Barsky.) Arch. Dermat. & Syph. 63: 640-641, May. 1951.

Treatment of herpes zoster, Postgrad. Med. 9: 433-435, May, 1951.

Tuberculosis cutis? Sarcoid? (With V. Leaf and S. Barsky.) Arch. Dermat. & Syph. 64: 95-96, July, 1951.

EGBERT H. FELL

Diagnosis of aortic septal defect by retrograde aortography; report of case. (With B. M. Gasul and R. Casas.) Circulation 4: 251-254, Aug., 1951.

Intracardiac valvular surgery for congenital pulmonary stenosis. J. Internat. Coll. Surgeons 16: 768-775, Dec., 1951.

Patent ductus arteriosus: recurrence following ligation. (With C. B. Davis, Jr. and B. M. Gasul.) Surgery 29: 714-720, May, 1951.

Problems associated with surgery of congenital lesions of the aortic arch. (With B. M. Gasul and C. B. Davis, Jr.) Proc. Inst. Med. Chicago 18: 294-295, April 15, 1951.

Traumatic aneurysm as a complication of supracondylar fracture of the humerus. (With C. B. Davis, Jr.) Arch. Surg. 62: 358-364, March, 1951.

CLARK W. FINNERUD

Polythionic acid in the therapy of acne vulgaris and seborrheic dermatitis. (With J. M. Riddell, Jr.) Arch. Dermat. & Syph. 63: 358-372, March,

STANTON A. FRIEDBERG

Esophagoscopy in the diagnosis and treatment of esophageal disease. Clin. North America 31: 3-19, Feb., 1951.

R. KENNEDY GILCHRIST

A substitute bladder and urethra, using cecum as bladder and ileum as urethra. (With H. H. Hamlin, I. T. Rieger and J. W. Merricks.) J. Urol. 65: 581-587, April, 1951.

R. GORDON GOULD

The in vitro interchange of cholesterol between plasma and red cells. (With J. S. Hagerman.) Proc. Soc. Exper. Biol. & Med. 78: 329-332, Oct., 1951.

Interrelations of plasma and tissue cholesterol. (With D. J. Campbell, F. B. Kelly, Jr., C. B. Taylor, J. S. Hagerman and I. Warner.) Circulation 4: 479, Sept., 1951.

Lipid Metabolism and atherosclerosis. Am. J. Med. 11: 209-227, Aug., 1951.
Origin of plasma cholesterol using carbon. (With D. J. Campbell, C. B. Taylor, F. B. Kelly, Jr., I. Warner, and C. B. Davis, Jr.) Federation Proc. 10: 191, March, 1951.
Studies on factors controlling cholesterol synthesis in the body. In: Studies in Medicine. Springfield, Ill., Charles C. Thomas, 1951, Chap. 14, p. 167-178.

CLIFFORD G. GRULEE

The American journal of diseases of children. Am. J. Dis. Child. 81: 374-393, March, 1951.

GEORGE M. HASS

Clinicopathologic conference. (With C. A. Bennet, M. II. Ebert, II. N. Sanford, J. II. Mitchell and R. A. Moore.) Chicago M. Soc. Bull. 54: 290-296. Oct. 27, 1951.

Combined microscopic and functional studies in the cardiac conduction system of the dog. With C. B. Taylor, G. F. Vawter, O. Paul, L. Nelson, and C. B. Davis, Jr.) J. Lab. & Clin. Med. 38: 955, Dec., 1951.

Controlled myocardial injury produced by a hypothermal method. (With C. B. Taylor, G. F. Vawter, and C. B. Davis, Jr.) Circulation 3: 239-253, Feb., 1951.

Effect of induced intimal proliferation on local deposition of lipids in arteries of rabbits with hypercholesterolemia. (With F. B. Kelly, Jr., C. B. Taylor and J. M. Craig.) Federation Proc. 10: 362, March, 1951.

Electron microscopic study of elastic tissue of collagen treated with formic acid. (With J. P. Ayer and E. C. Philpott.) Federation Proc. 10: 349, March, 1951.

Electron microscopy of ATP-induced contraction of skeletal myofibrils. (With C. A. Ashley, K. R. Porter, and D. E. Philpott.) Federation Proc. 10: 349, March, 1951.

Experimental brounchotracheal anastomosis. (With R. P. Meyer, R. W. Ehrlich, R. W. Taylor, and J. M. Dorsey.) Arch. Surg. 62: 753-766, June, 1951.

Further purification of embryonic growth-promoting substance for chick fibroblasts. (With A. W. Schweitzer and H. Boscia.) Federation Proc. 10: 358, March, 1951.

Observations by electron microscopy on contraction of skeletal myofibrils induced with

Proc. 10: 358, March, 1951.
Observations by electron microscopy on contraction of skeletal myofibrils induced with adenosinetriphosphate. (With C. A. Ashley, K. R. Porter, and D. E. Philpott.) J. Exper. Med. 94: 9-20, July. 1951.
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Doctors—Attending and		Dietitians	7
Outpatient Staff	194	Food Service Personnel	103
Fellows—Residents—Interns	102	Housekeeping Personnel	100
Medical Clerks	25	Maintenance Personnel	70
Nurses—Graduate	177	Laundry Personnel	32
Nurses—Student	225	Administration	121
Nurses aides, Orderlies, etc	183	Pharmacists	5
Physical Therapists	2		
Technicians	205	Total	15 <mark>5</mark> 1

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